

Benjamin M Knisely

List of Publications by Year in descending order

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papers

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1937685
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1872680
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g-index

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all docs

9
docs citations

9
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	A structured method to achieve cognitive depth for medical device use error topic modeling. Human Factors in Healthcare, 2022, 2, 100016.	1.5	1
2	Cognitive task analysis and workload classification. MethodsX, 2021, 8, 101235.	1.6	8
3	Quantifying human performance for heterogeneous user populations using a structured expert elicitation. Safety Science, 2021, 143, 105435.	4.9	4
4	Device personalization for heterogeneous populations: leveraging physician expertise and national population data to identify medical device patient user groups. User Modeling and User-Adapted Interaction, 2021, 31, 979-1025.	3.8	3
5	An Analysis of FDA Adverse Event Reporting Data for Trends in Medical Device Use Error. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2020, 9, 130-134.	0.3	10
6	A Comprehensive Survey of Preference for Personal Health Record Features in Patients with Diabetes. Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare, 2020, 9, 171-175.	0.3	1
7	Virtual Modeling of User Populations and Formative Design Parameters. Systems, 2020, 8, 35.	2.3	5
8	A cognitive decomposition to empirically study human performance in control room environments. International Journal of Human Computer Studies, 2020, 141, 102438.	5.6	8
9	Accessibility vs. Feasibility: Optimizing Function Allocation for Accommodation of Heterogeneous Populations. Journal of Mechanical Design, Transactions of the ASME, 0, , 1-36.	2.9	1